

FIG. 2

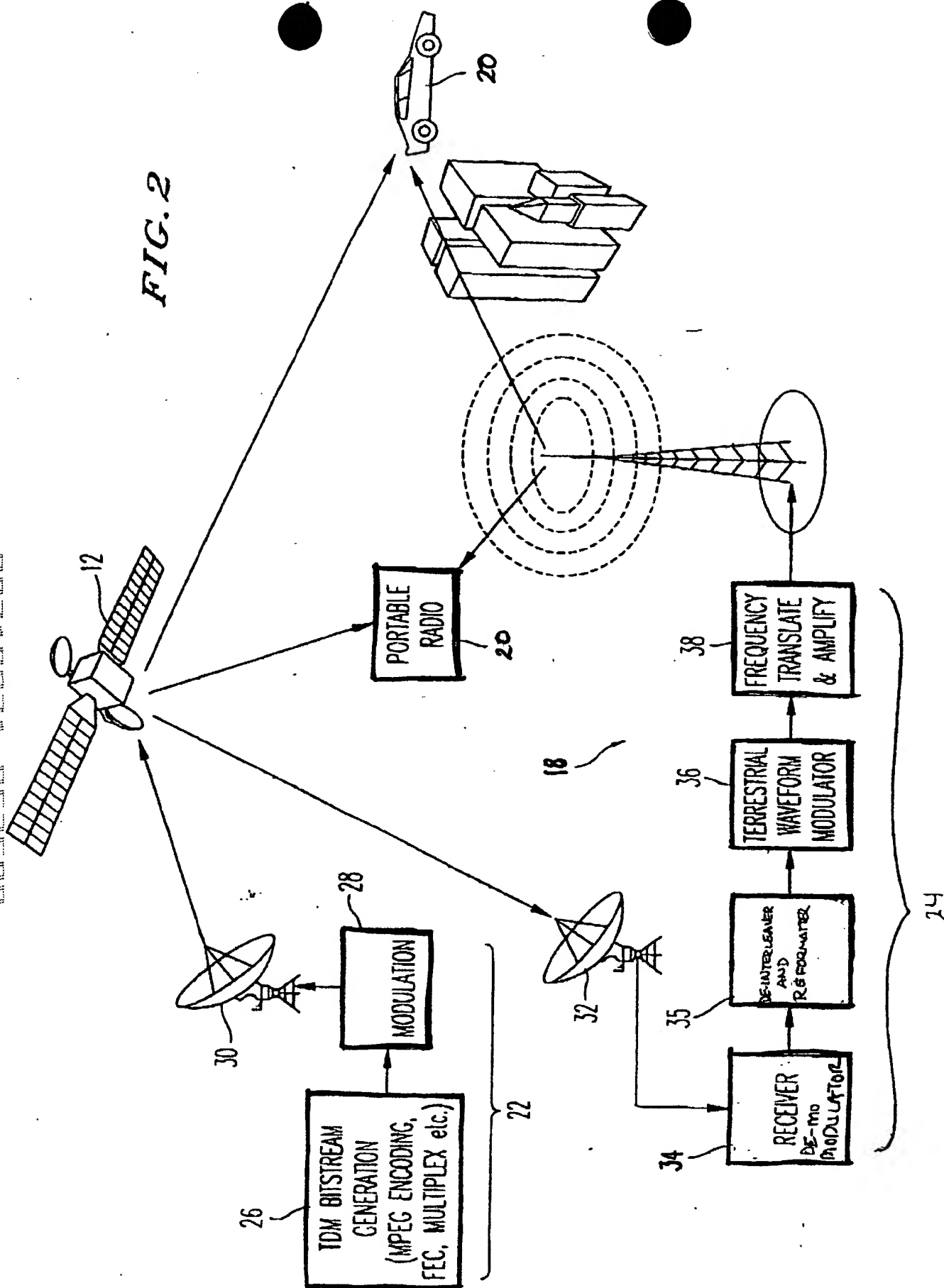
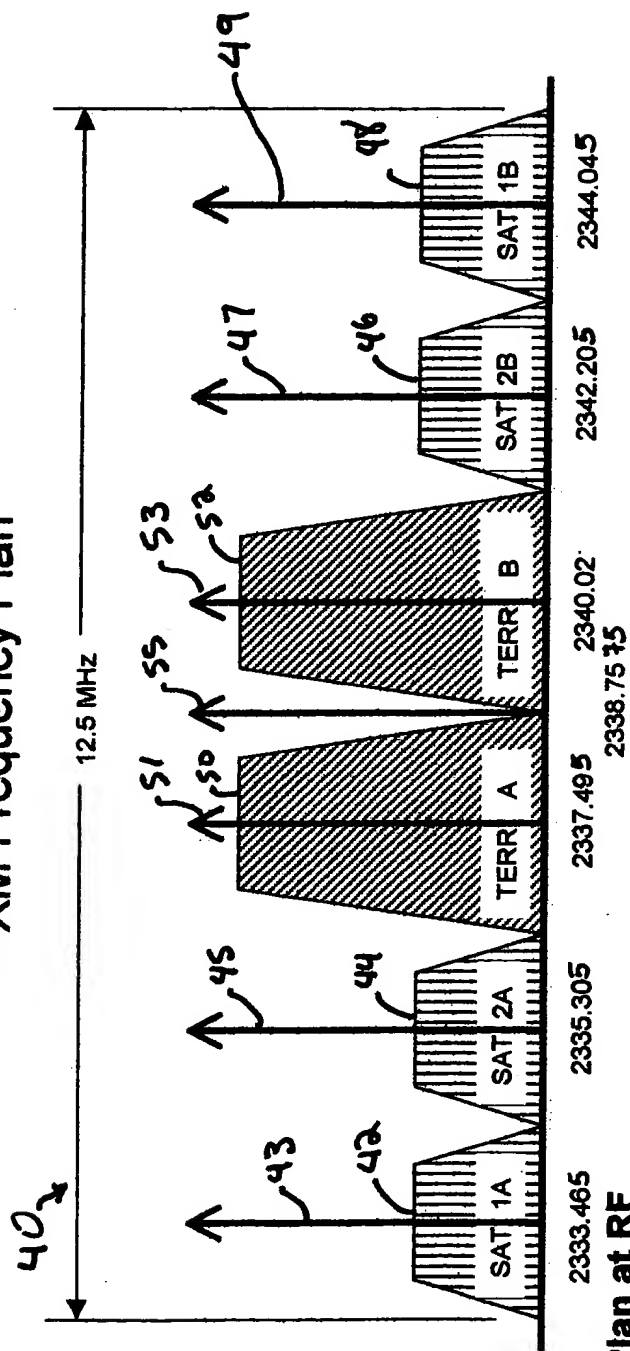


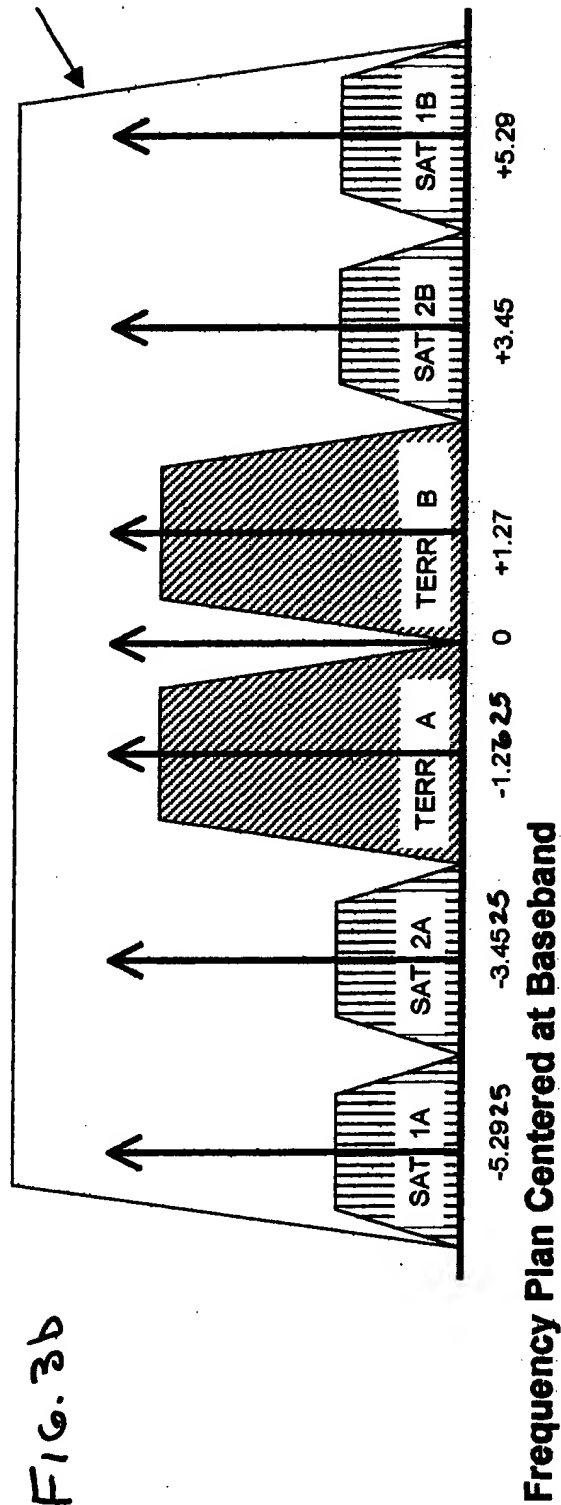
FIG. 3a

# XM Frequency Plan



12.5 MHz  
Filter Selectivity

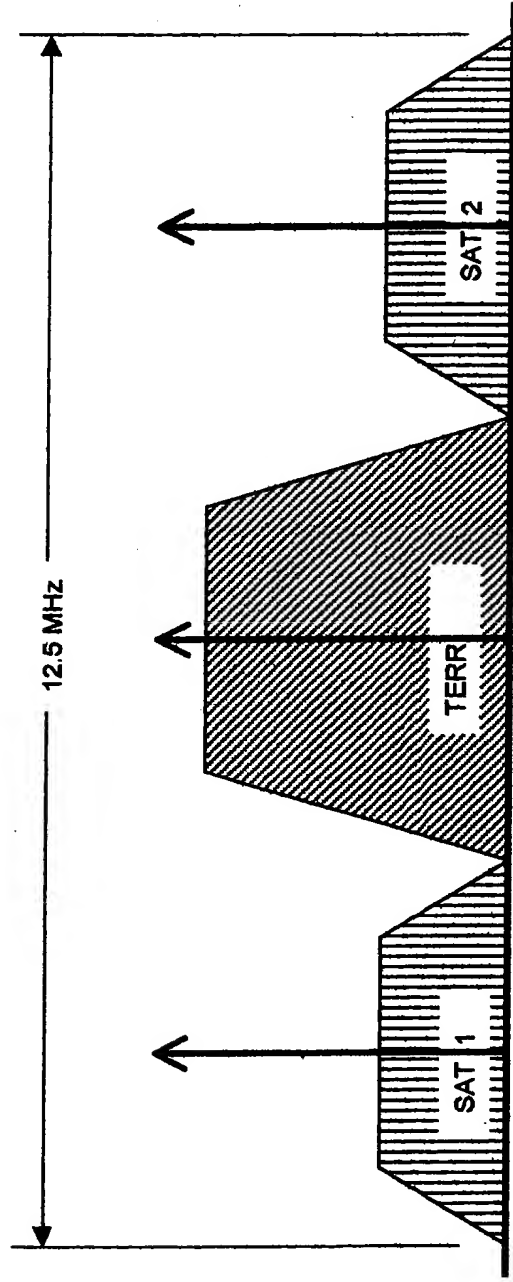
FIG. 3b



663250-7203T660

FIG. 4a

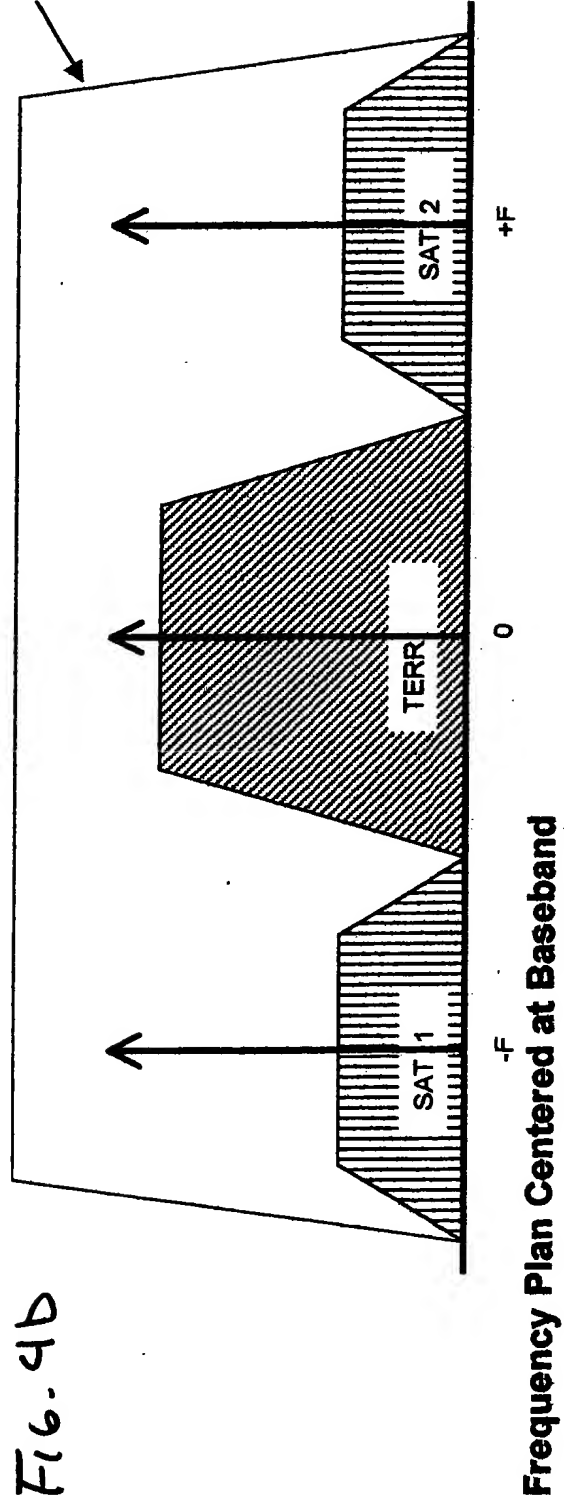
### CD Radio Frequency Plan



Frequency Plan at RF

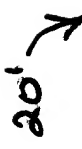
12.5 MHz  
Filter Selectivity

FIG. 4b



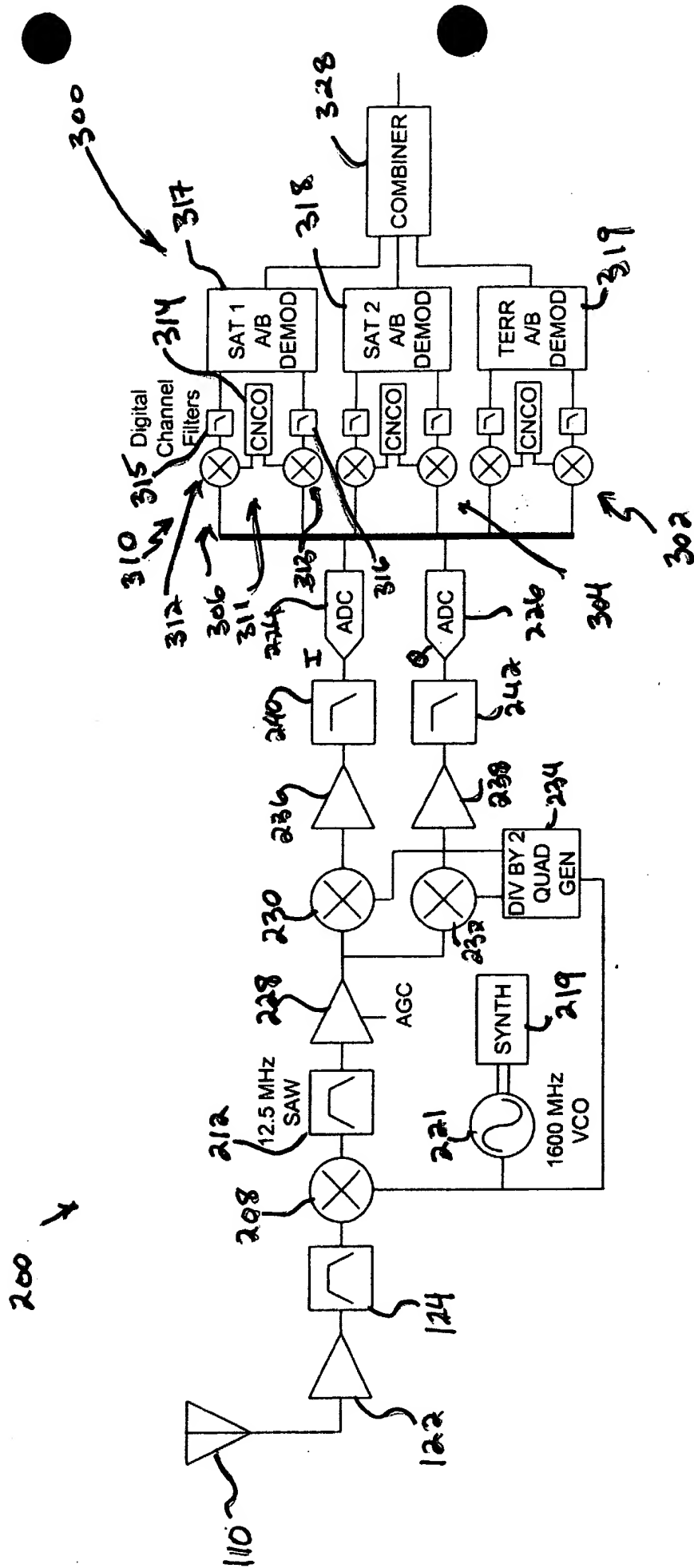
Frequency Plan Centered at Baseband



[illegible]

**BEST AVAILABLE COPY**

FIG. 7



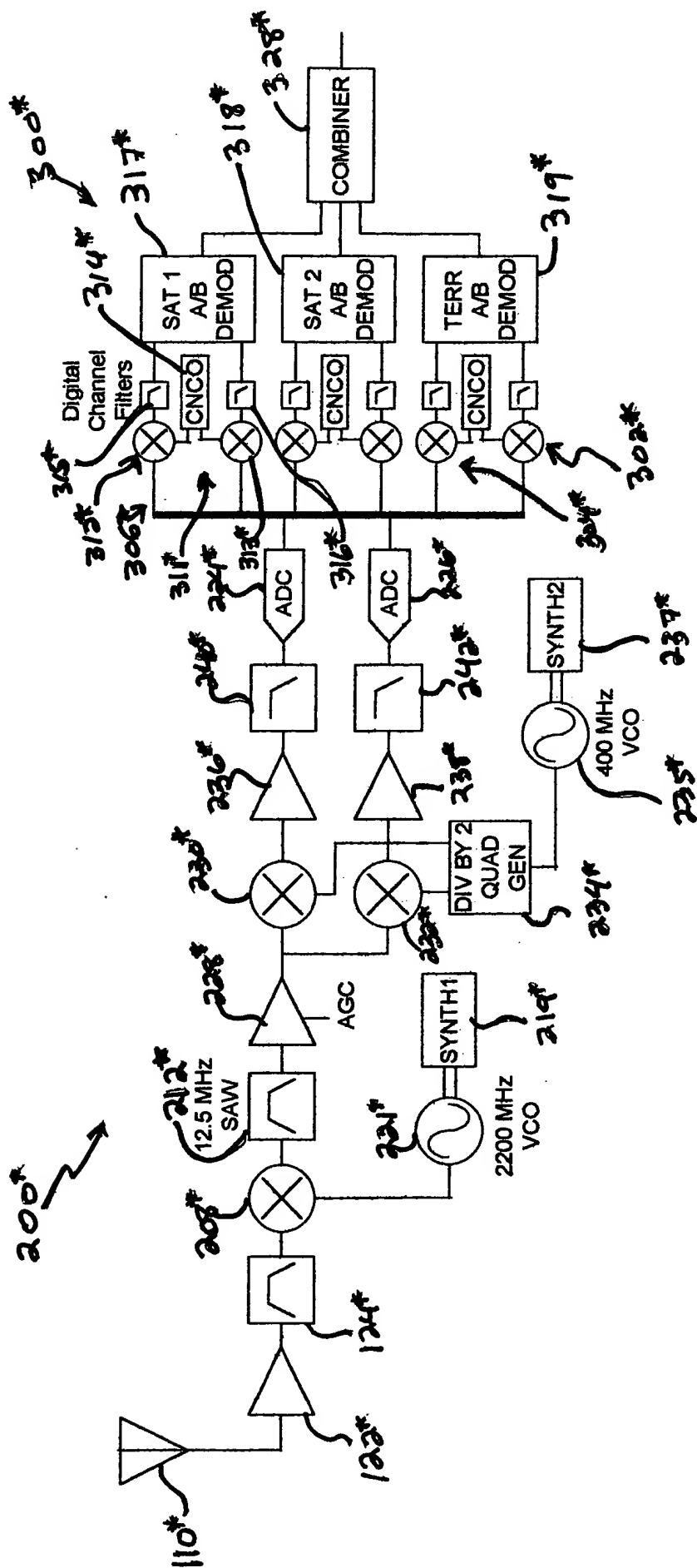
[illegible]



FIG. 9

COMMUNICATIONS RECEIVER

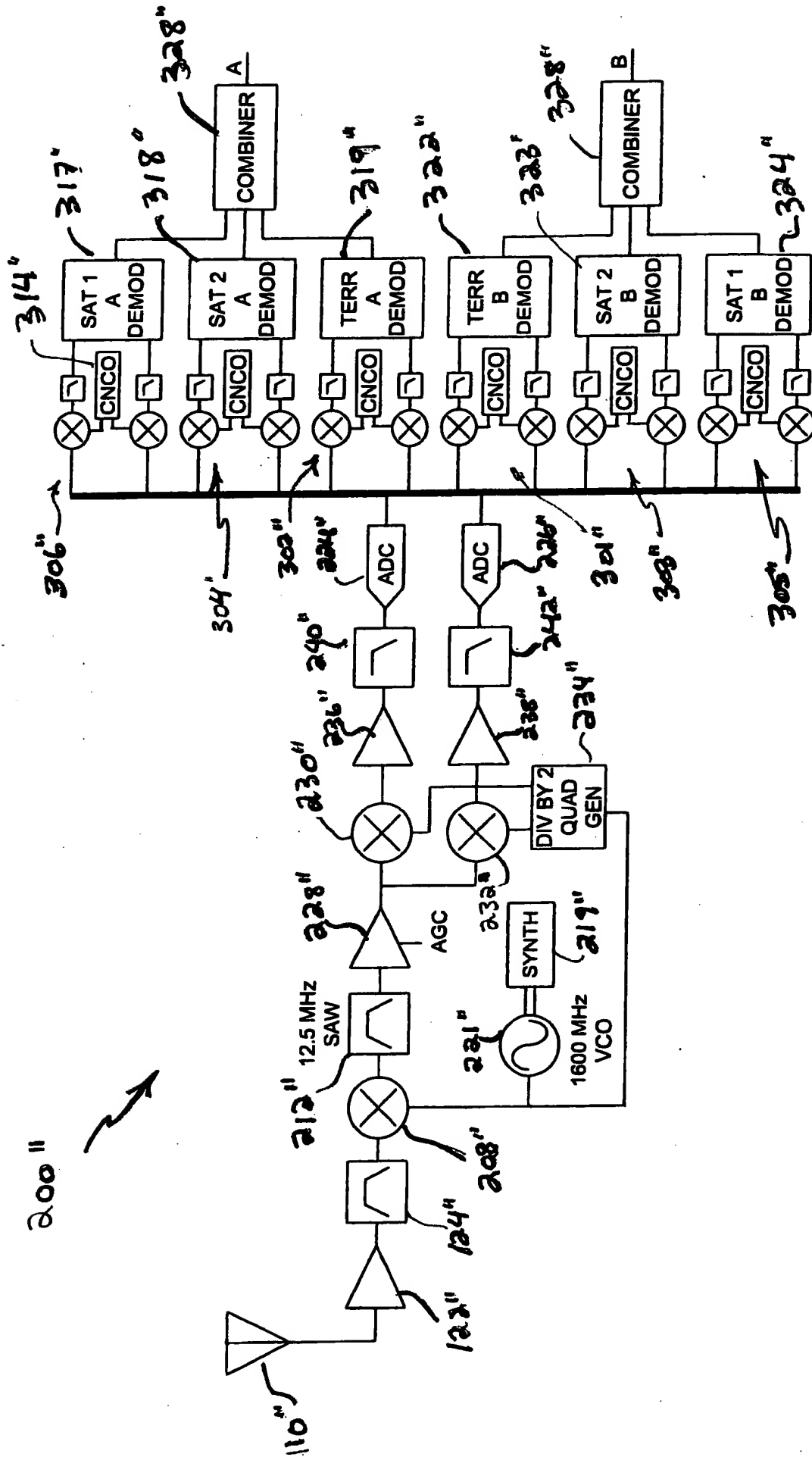


FIG 10

653030 653030 653030

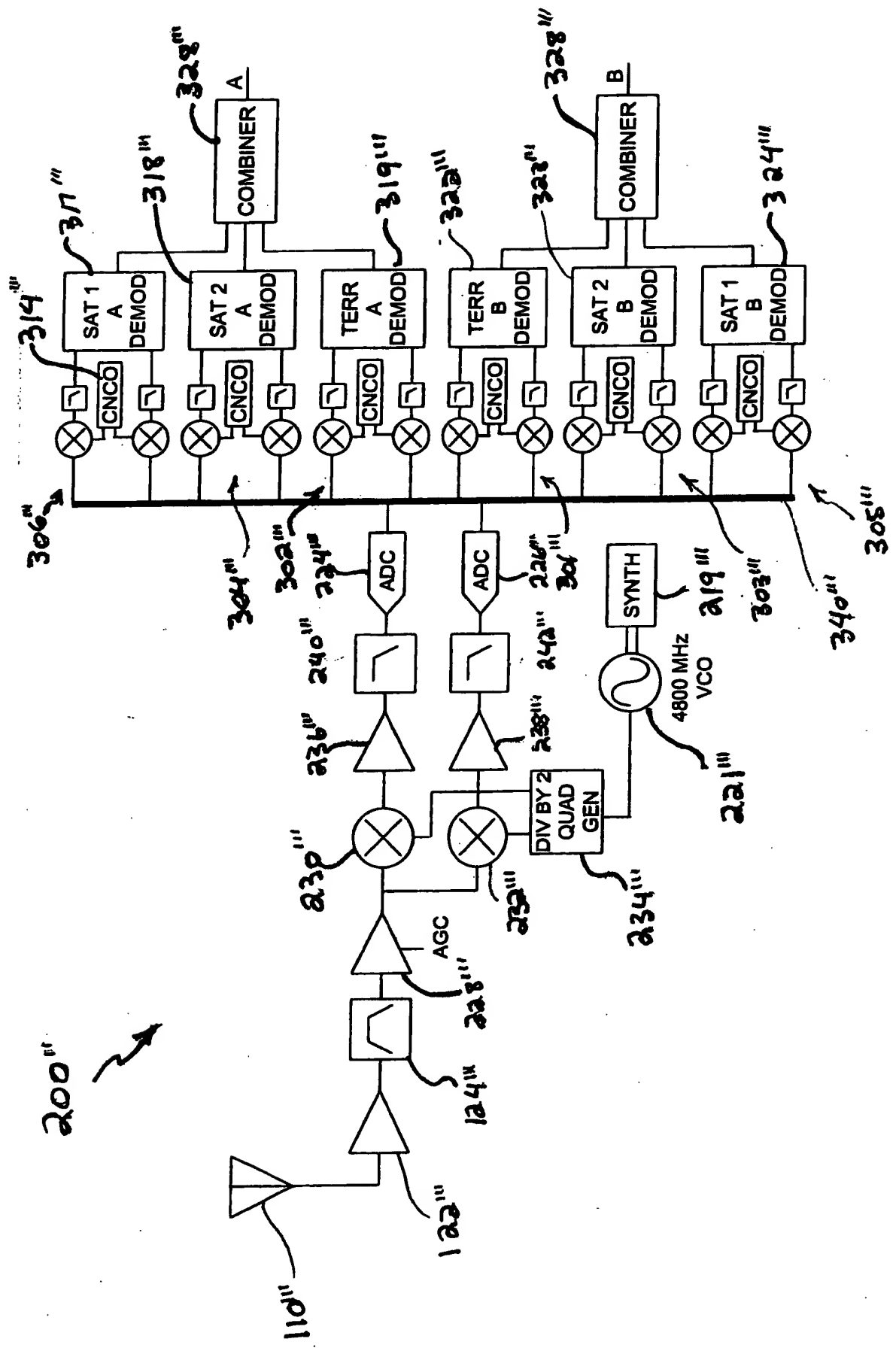
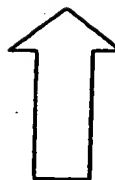
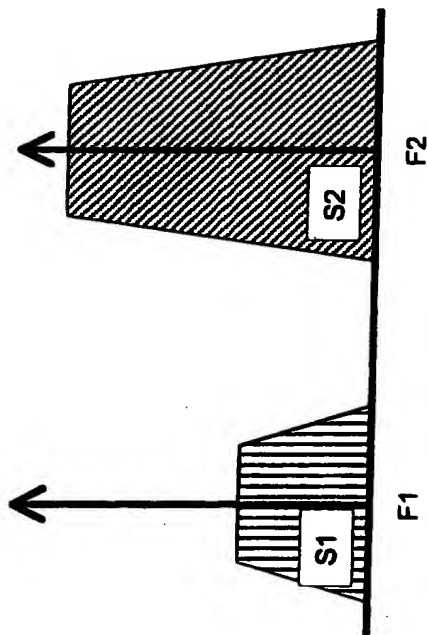


Fig. 11

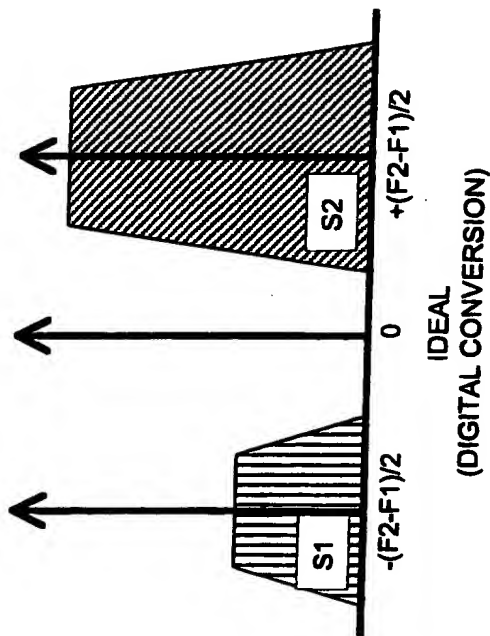
665350-7007200

Fig. 11(a)



RF TO BASEBAND  
CONVERSION

Fig. 11(b)



S2' (IMAGE OF S2)  
INTERFERES WITH S1

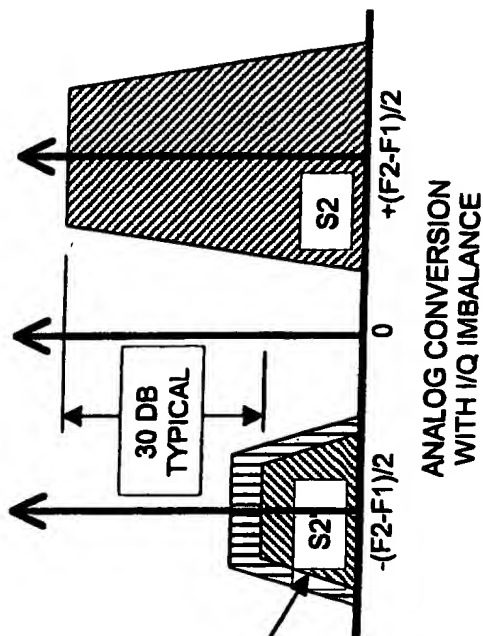


Fig. 11(c)

Fig. 12

FIG. 12

